

Water and Sewer Authority

Description	FY 2002 Approved	FY 2003 Proposed	% Change
Operating Budget	\$244,978,000	253,743,000	3.6

The District of Columbia Water and Sewer Authority's (WASA) mission is to operate and maintain reliable and cost-effective water distribution and wastewater collection and treatment systems while providing consistently superior customer service.

Additionally, the Authority will meet or surpass all applicable regulatory mandates while protecting the public's health and promoting excellent environmental stewardship. This budget supports no District full-time equivalent (FTE) positions.

The agency plans to fulfill its mission by achieving the following strategic result goals:

- Providing superior, equitable and responsive customer service to the diverse communities of its customer base.
- Operating safe and efficient water distribution and wastewater collection and treatment facilities in compliance with all applicable laws and regulations.
- Developing and implementing a state-of-the-

art biosolids management program that is cost-effective, meets long-term needs, and responds to applicable regulatory requirements.

- Maintaining a sound financial position that supports legislative mandates while maintaining cost-effective retail rates for its ratepayers.
- Provides excellent environmental stewardship based on good science and prudent financial management.
- Operate facilities in a manner that protects the health, security, and safety of employees and the surrounding residential communities.
- Fostering an organizational culture that ensures a well-trained, highly skilled work force, encourages hard work, professionalism, creativity, productive communications, and promotes the highest ethical standards and conduct for all employees and managers.
- Communicating with employees, customers, stakeholders, and government agencies to establish and maintain productive, two-way communications.
- Combining the best practices of corporate boards and public bodies, and will earn a reputation as one of the most effective and prestigious governing bodies in the metropolitan area.

Did you know...

Number of consecutive months WASA drinking water has surpassed EPA standards	60
Gallons of water consumed by District businesses and residents gallons in FY 2001	48.1 billion
Miles of water mains flushed per year	412
Tons of biosolids beneficially reused in FY 2001	509,327

Where the Money Comes From

Table LA0-1 shows the various source(s) of funding for the Water and Sewer Authority.

Table LA0-1

FY 2003 Proposed Operating Budget, by Revenue Type

(dollars in thousands)

	Actual FY 2000	Actual FY 2001	Approved FY 2002	Proposed FY 2003	Change From FY 2002
Other	189,676	205,803	244,978	253,743	8,765
Intra-District	2,803	0	0	0	0
Gross Funds	192,478	205,803	244,978	253,743	8,765

How the Money is Allocated

Table LA0-2 shows the FY 2003 proposed budget for the agency at the Comptroller Source Group level (Object Class level).

Table LA0-2

FY 2003 Proposed Operating Budget, by Comptroller Source Group

(dollars in thousands)

	Actual FY 2000	Actual FY 2001	Approved FY 2002	Proposed FY 2003	Change from FY 2002
Regular Pay - Cont Full Time	50,475	36,181	55,004	57,610	2,606
Regular Pay - Other	141	1	0	0	0
Additional Gross Pay	3,312	15,061	5,876	5,954	78
Fringe Benefits - Curr Personnel	9,474	10,827	10,670	11,165	495
<i>Personal Services</i>	<i>63,402</i>	<i>62,069</i>	<i>71,550</i>	<i>74,729</i>	<i>3,179</i>
Supplies and Materials	11,377	11,349	14,867	18,527	3,660
Energy, Comm. and Bldg Rentals	20,376	15,865	17,964	18,865	901
Telephone, Telegraph, Telegram, Etc	0	908	0	0	0
Rentals - Land and Structures	0	2,636	0	0	0
Other Services and Charges	52,330	29,367	61,561	62,240	679
Contractual Services - Other	0	38,301	0	0	0
Subsidies and Transfers	25,543	17,085	33,859	34,357	498
Land and Buildings	0	2,305	0	0	0
Equipment & Equipment Rental	833	886	933	1,225	292
Debt Service	18,616	25,032	44,244	43,800	-444
<i>Non-personal Services</i>	<i>129,076</i>	<i>143,733</i>	<i>173,428</i>	<i>179,014</i>	<i>5,586</i>
Total Proposed Operating Budget	192,478	205,803	244,978	253,743	8,765

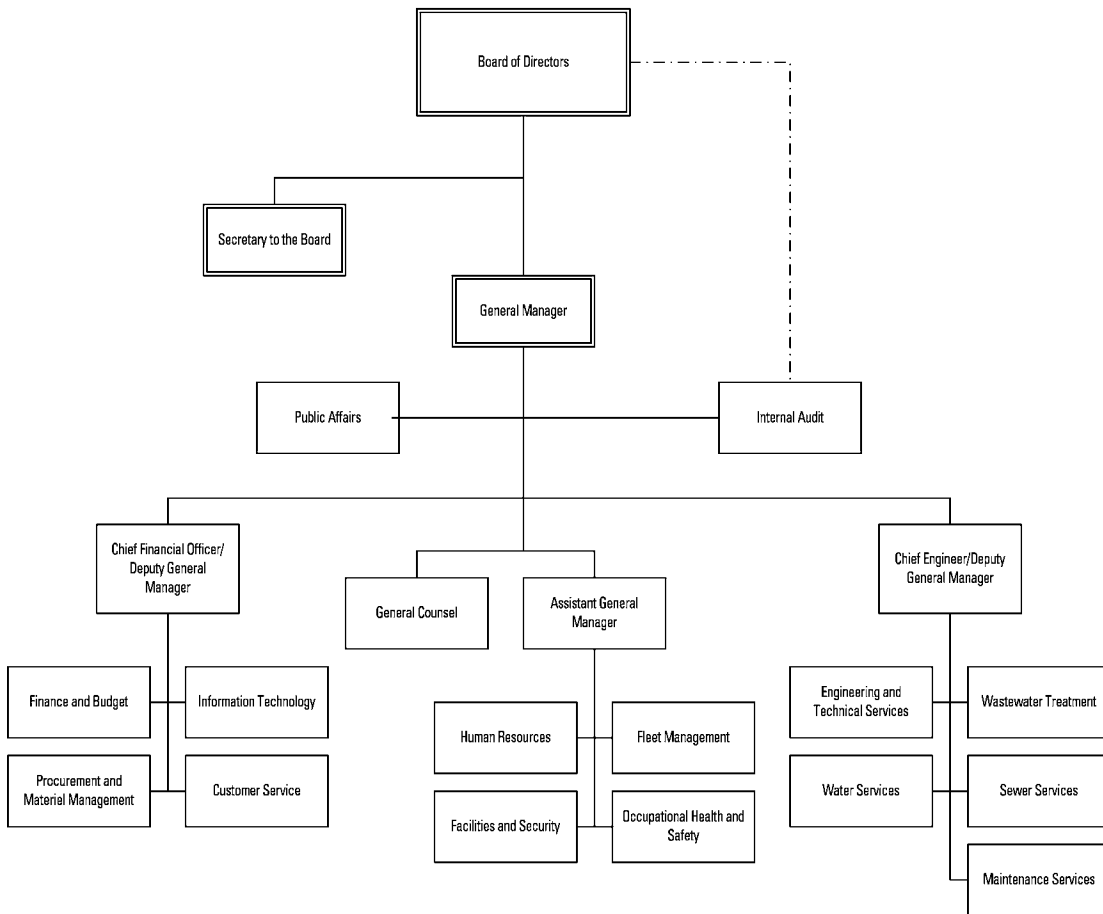
Other Funds

The proposed Other revenue expenditure budget is \$253,743,000, which is a net increase of \$8,765,000, or 3.6 percent, over the FY 2002 approved budget of \$244,978,000.

Significant changes are:

- An increase of \$8,711,000 for additional costs associated with on-going operating and maintenance initiatives planned for FY 2003.
- An increase of \$498,000 to pay for additional District right-of-way fees based on planned operations.
- A decrease of \$444,000 in for FY 2003 debt service requirements.

Figure LA0-1
Water and Sewer Authority



Programs

Retail water service – The authority provides retail water service to more than 500,000 residents and businesses in the District of Columbia, including operation and maintenance of the distribution system and direct customer service functions, such as billing and collections. The authority purchases treated water from the Washington Aqueduct, and is responsible for approximately 76 percent of the aqueduct's costs. A separate section is included in this document for the Washington Aqueduct.

Retail and wholesale wastewater treatment and conveyance services – The authority provides retail wastewater treatment and conveyance services to residents and businesses of the District, including operation of the Blue Plains Advanced Wastewater Treatment Plant and operation and maintenance of the combined and separate sanitary sewer conveyance systems.

Retail and wholesale wastewater treatment and conveyance services – The authority provides retail wastewater treatment and conveyance services to residents and businesses of the District of Columbia, including operation of the Blue Plains Advanced Wastewater Treatment Plant and operation and maintenance of the combined and separate sanitary sewer conveyance systems. The authority also provides wholesale treatment services at Blue Plains to certain portions of Prince George's and Montgomery Counties, Maryland and Fairfax and Loudoun Counties, Virginia, and operates certain key conveyance lines for these jurisdictions. Provision of wholesale wastewater treatment service is governed by a separate contract (the Inter-Municipal Agreement), and each jurisdiction pays its pro rata share of operating and capital costs at Blue Plains.

In addition, in FY 2001, the authority began its responsibilities as administrator of the District's storm water permit compliance program. As laid out in legislation adopted by the District of Columbia Council in 2001 and a separate memorandum of understanding with various agencies of the District, the authority is responsible for coordination and administration of storm water control efforts of the District's departments of Public Works and Health. A separate enterprise fund has been established for storm water activities, and is included as a separate section in this document.

Agency Goals and Performance Measures

Goal 1: Provide the highest quality service to our customers.

Citywide Strategic Priority Areas: Promoting Economic Development; Making Government Work

Manager: Paul Bender, Chief Financial Officer

Supervisor: Jerry Johnson, General Manager

Measure 1.1: Percentage of meter-reading accuracy

	Fiscal Year				
	2000	2001	2002	2003	2004
Target	99.9	99.9	99.9	99.9	99.9
Actual	99.9	99.7	-	-	-

Measure 1.2: Percentage of all calls answered within two minutes

	Fiscal Year				
	2000	2001	2002	2003	2004
Target	97	97	97	97	97
Actual	87	84	-	-	-

Measure 1.3: Number of days to resolve correspondence

	Fiscal Year				
	2000	2001	2002	2003	2004
Target	30	30	30	30	30
Actual	45	60	-	-	-

Goal 2: Provide reliable, high-quality drinking water to customers.

Citywide Strategic Priority Areas: Strengthening Children, Youth, Families and Individuals; Building and Sustaining Healthy Neighborhoods

Manager: Michael Marcotte, Chief Engineer

Supervisor: Jerry Johnson, General Manager

Measure 2.1: Percentage of time that drinking water complies with EPA quality requirements

	Fiscal Year				
	2000	2001	2002	2003	2004
Target	100	100	100	100	100
Actual	100	100	-	-	-

Measure 2.2: Number of distribution system miles that are flushed

	Fiscal Year				
	2000	2001	2002	2003	2004
Target	600	600	600	600	600
Actual	600	412	-	-	-

Measure 2.3: Percentage of water main breaks that receive an initial response within 45 minutes

	Fiscal Year				
	2000	2001	2002	2003	2004
Target	100	100	100	100	100
Actual	99.5	99.5	-	-	-

Measure 2.4: Percentage of water main breaks that are repaired within 10 days

	Fiscal Year				
	2000	2001	2002	2003	2004
Target	100	100	100	100	100
Actual	99.5	98	-	-	-

Goal 3: Provide high-quality wastewater treatment services to customers.

Citywide Strategic Priority Areas: Strengthening Children, Youth, Families and Individuals; Building and Sustaining Healthy Neighborhoods

Manager: Michael Marcotte, Chief Engineer

Supervisor: Jerry Johnson, General Manager

Measure 3.1: Percentage of time that the agency fully complies with the requirements of the EPA permit addressing the operation and maintenance of wastewater systems

	Fiscal Year				
	2000	2001	2002	2003	2004
Target	100	100	100	100	100
Actual	100	100	-	-	-

Goal 4: Ensure that WASA's financial performance meets the expectations of the Board of Directors, customers, and the broader-financial community.

Citywide Strategic Priority Areas: Promoting Economic Development; Making Government Work

Manager: Paul Bender, Chief Financial Officer

Supervisor: Jerry Johnson, General Manager

Measure 4.1: Percentage of senior debt service coverage

	Fiscal Year				
	2000	2001	2002	2003	2004
Target	140	140	140	140	140
Actual	411	238	-	-	-

Measure 4.2: Amount of operating cash reserves maintained for 180 days worth of operating and maintenance (O&M) expenses (\$ in millions)

	Fiscal Year				
	2000	2001	2002	2003	2004
Target	90	90	91.2	92.7	93.8
Actual	156.6	103.9	-	-	-

Note: At request of agency (1/10/02), FY 02 & 03 targets raised from \$90 M to \$91.2 M & \$92.7 M, respectively.